

Fig. 1

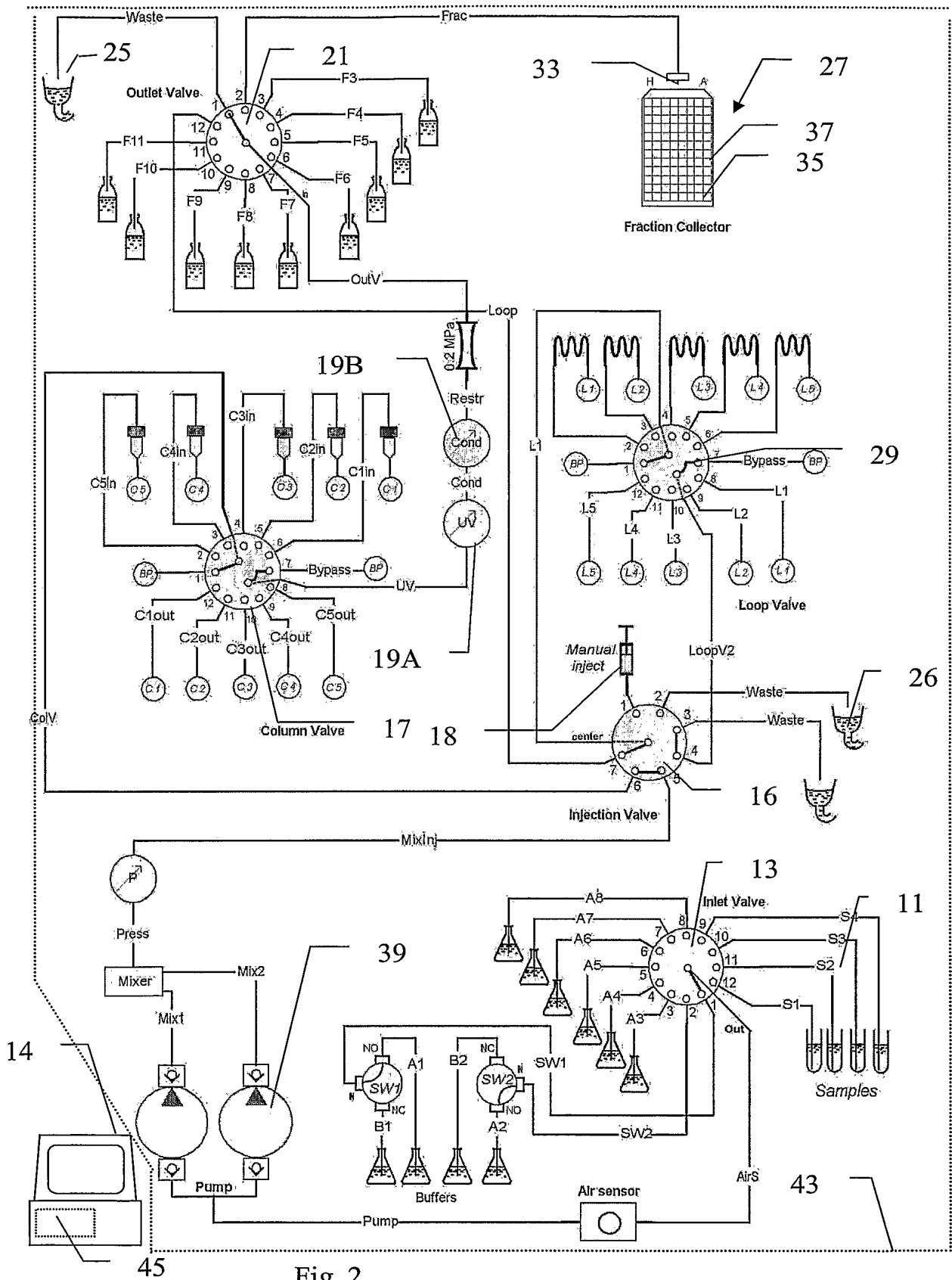
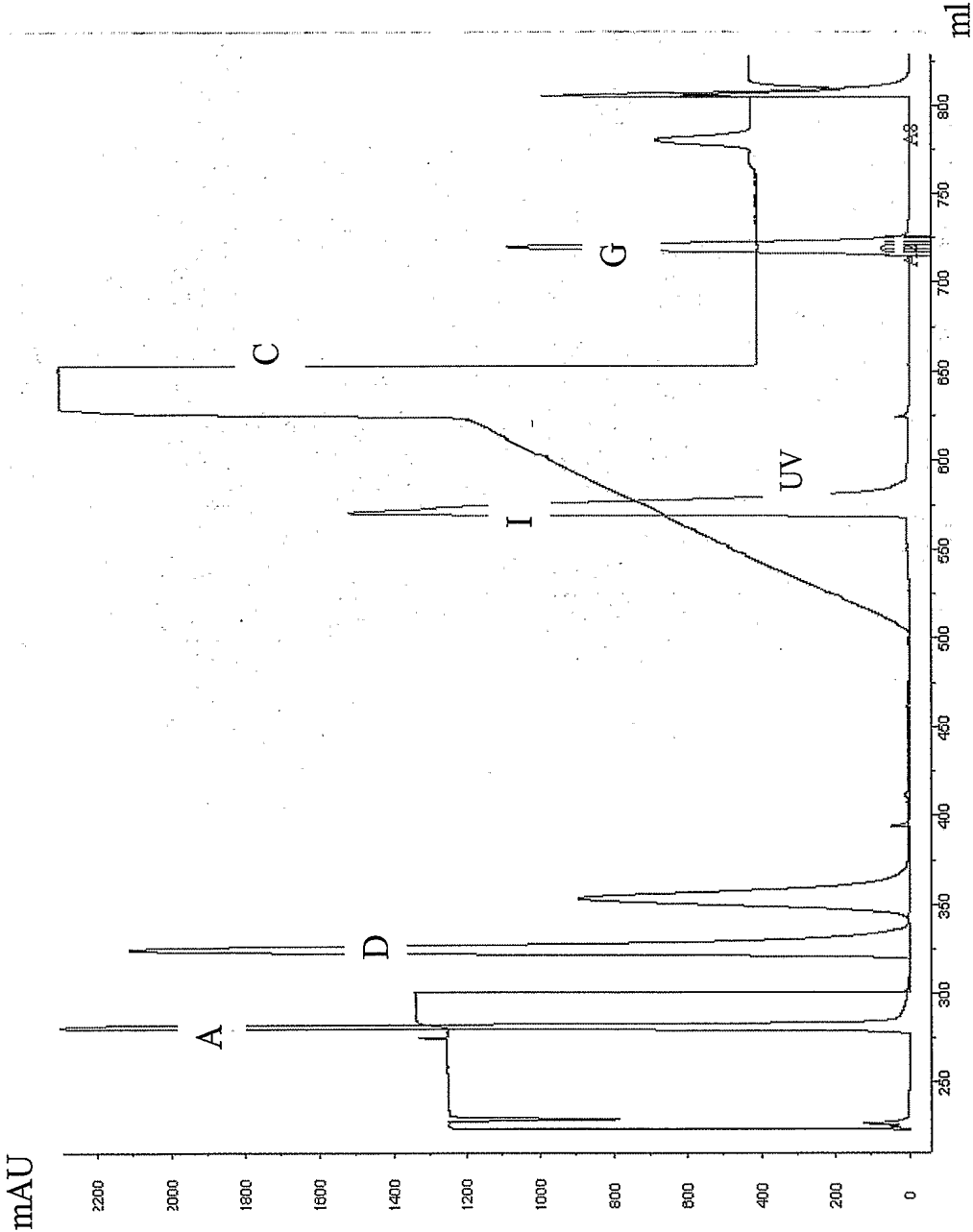
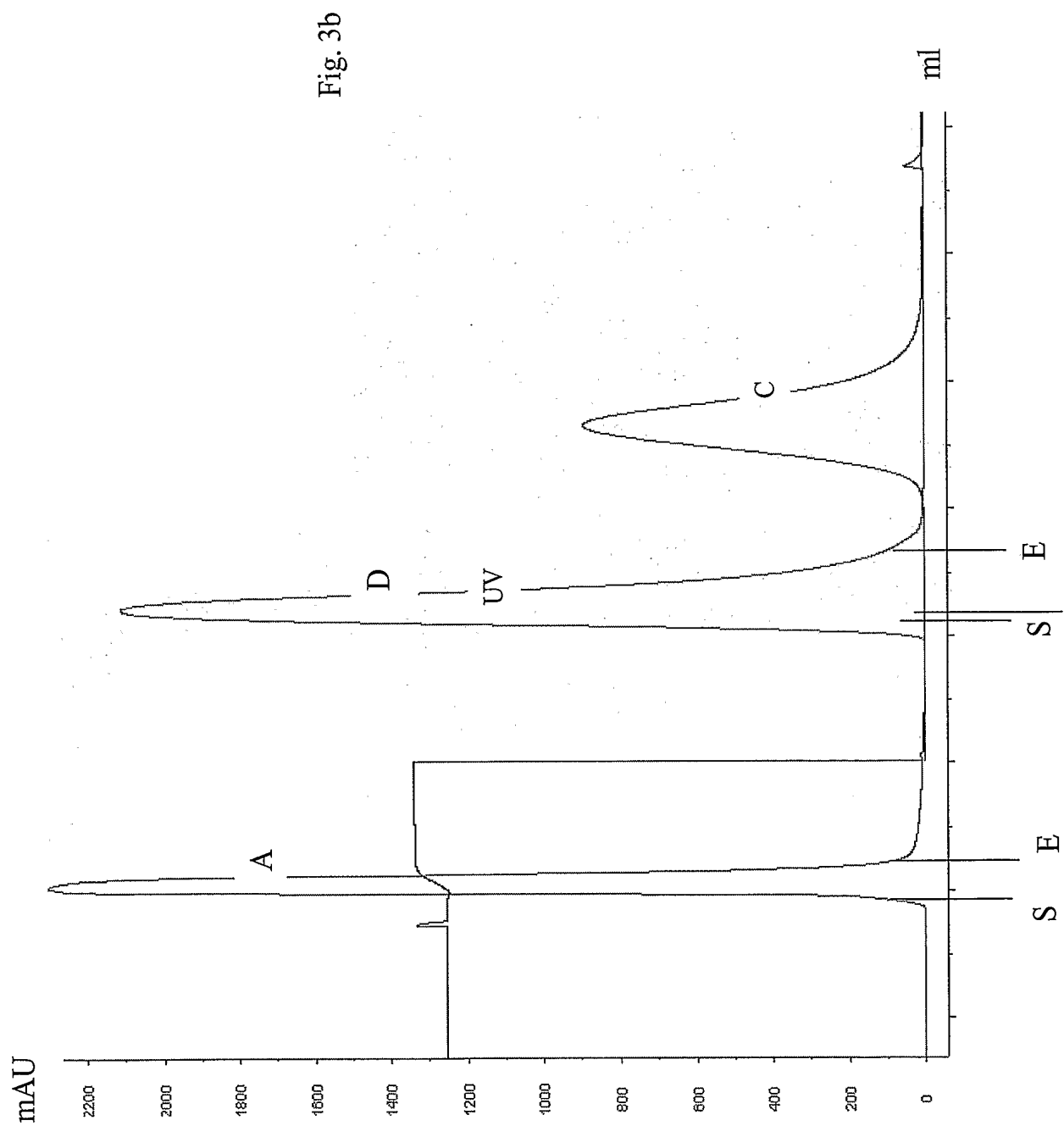
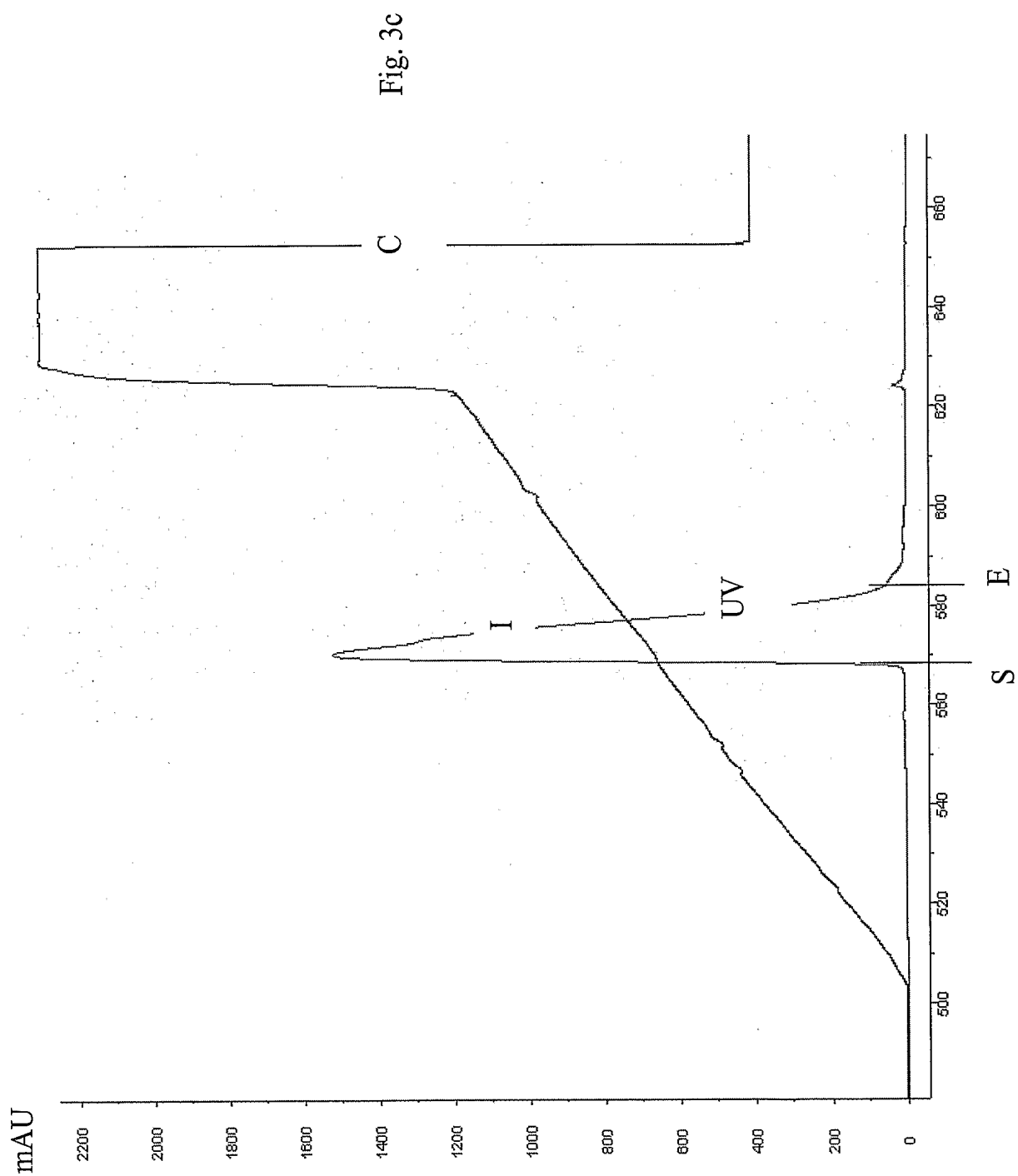


Fig. 2

Fig 3a







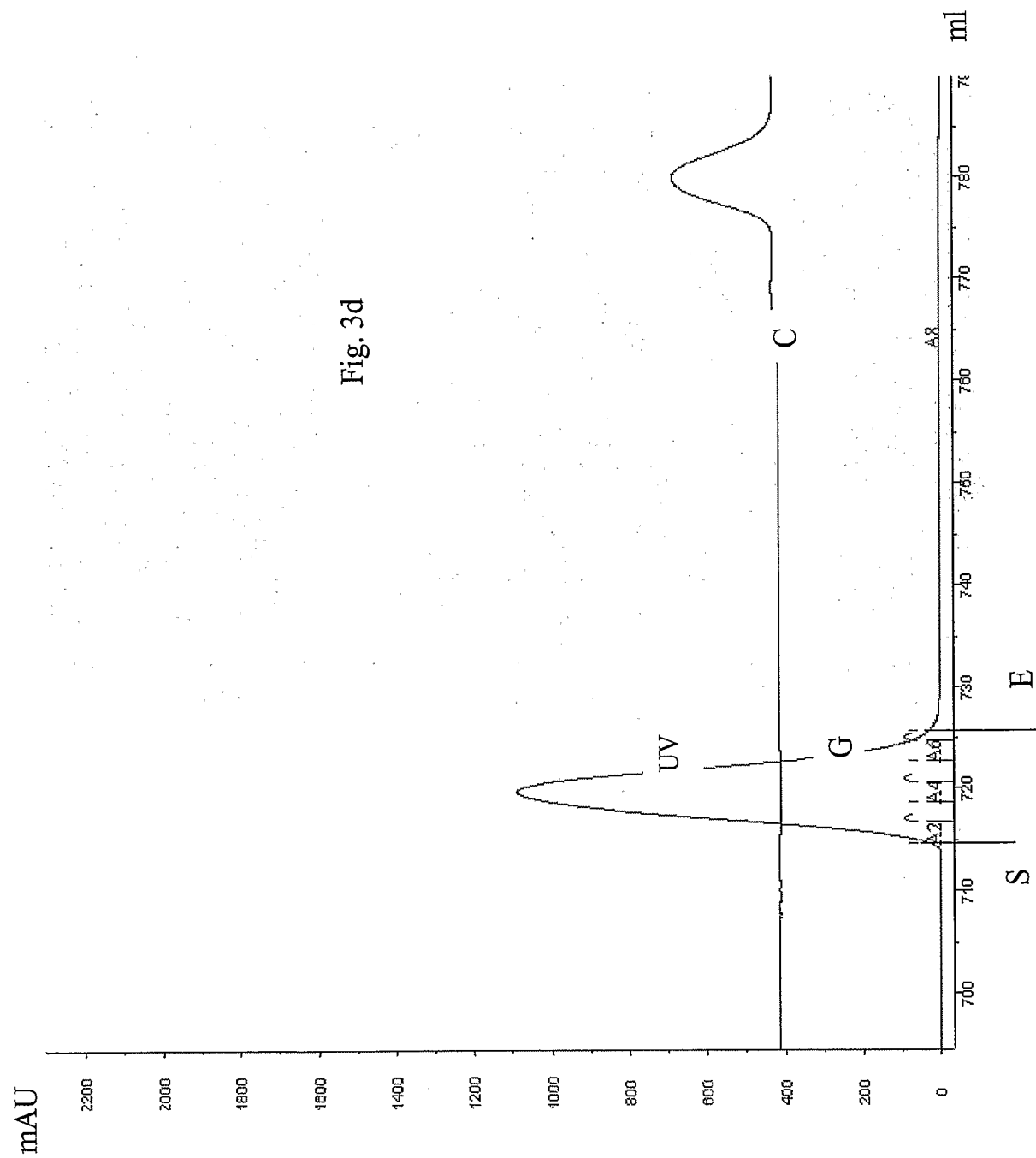


Table 1

|                              | Normal loading       |                    |                          |                        | Overloading                |                    |                          |                        |
|------------------------------|----------------------|--------------------|--------------------------|------------------------|----------------------------|--------------------|--------------------------|------------------------|
|                              | Start level<br>(mAU) | end level<br>(mAU) | start slope<br>(mAU/min) | end slope<br>(mAU/min) | Start level<br>(mAU)       | end level<br>(mAU) | start slope<br>(mAU/min) | end slope<br>(mAU/min) |
| <b>GF</b>                    |                      |                    |                          |                        |                            |                    |                          |                        |
| HiLoad 16/60 Superdex 75 pg  | 30                   | 30                 | 30                       | -30                    |                            |                    |                          |                        |
| HiLoad 16/60 Superdex 200 pg | 30                   | 30                 | 30                       | -30                    |                            |                    |                          |                        |
| <b>DS</b>                    |                      |                    |                          |                        |                            |                    |                          |                        |
| HiPrep 26/10 Desalting       | 50                   | 50                 | 100                      | -500                   |                            |                    |                          |                        |
| HiTrap Desalting             | 50                   | 50                 | 100                      | -500                   |                            |                    |                          |                        |
| <b>IEX</b>                   |                      |                    |                          |                        |                            |                    |                          |                        |
| RESOURCE Q, 1 ml             | 30                   | 30                 | 20                       | -50                    | Only for 4-step protocols! |                    |                          |                        |
| RESOURCE Q, 6 ml             | 60                   | 60                 | 50                       | -100                   | 100                        | 100                | 100                      | -100                   |
| RESOURCE S, 1 ml             | 30                   | 30                 | 20                       | -50                    | 200                        | 200                | 100                      | -100                   |
| RESOURCE S, 6 ml             | 60                   | 60                 | 50                       | -100                   | 100                        | 100                | 100                      | -100                   |
| HiTrap Q HP, 1 ml            | 30                   | 30                 | 20                       | -50                    | 200                        | 200                | 100                      | -100                   |
| 2*HiTrap Q HP, 2*1 ml        | 30                   | 30                 | 20                       | -50                    | 100                        | 100                | 100                      | -100                   |
| HiTrap SP HP, 1 ml           | 30                   | 30                 | 20                       | -50                    | 100                        | 100                | 100                      | -100                   |
| 2*HiTrap SP HP, 1 ml         | 30                   | 30                 | 20                       | -50                    | 100                        | 100                | 100                      | -100                   |
| Mono Q 5/50 GL, 1 ml         | 30                   | 30                 | 20                       | -50                    | 100                        | 100                | 100                      | -100                   |
| Mono S 5/50 GL, 1 ml         | 30                   | 30                 | 20                       | -50                    | 100                        | 100                | 100                      | -100                   |
| <b>AC</b>                    |                      |                    |                          |                        |                            |                    |                          |                        |
| HiTrap Chelating HP, 1 ml    | 50                   | 50                 | 200                      | -                      | 200                        | 200                | 200                      | -                      |
| HiTrap Chelating HP, 5 ml    | 100                  | 100                | 300                      | -                      | 500                        | 500                | 500                      | -                      |
| HisTrap HP, 1 ml             | 50                   | 50                 | 200                      | -                      | 200                        | 200                | 200                      | -                      |
| HisTrap HP, 5 ml             | 100                  | 100                | 300                      | -                      | 500                        | 500                | 500                      | -                      |
| GSTrap FF, 1 ml              | 50                   | 100                | 100                      | -                      | -                          | -                  | -                        | -                      |
| GSTrap FF, 5 ml              | 50                   | 200                | 100                      | -                      | 200                        | 300                | 100                      | -                      |
| GSTrap HP, 1 ml              | 50                   | 50                 | 200                      | -                      | 200                        | 200                | 200                      | -                      |
| GSTrap HP, 5 ml              | 100                  | 100                | 300                      | -                      | 500                        | 500                | 500                      | -                      |

HiLoad,  
Sephadex,  
HiPrep,  
HiTrap,  
RESOURCE,  
Mono Q,  
Mono S,  
HisTrap and  
GSTrap are  
Trademarks  
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AB